

## SUMMARIES

Result No.	Score			Query			Description		
	No.	Match	Length	ID	DB	ID	Description		
1	1833.8	99.1	373	9	US-09-789-386-6		Sequence 6, Appli		
2	1833.8	99.1	373	9	US-09-765-205-6		Sequence 6, Appli		
3	1833.8	99.1	373	9	US-09-893-348-24		Sequence 24, Appli		
4	1833.8	99.1	373	14	US-10-080-036-72		Sequence 72, Appli		
5	1833.8	99.1	373	15	US-10-408-967-8		Sequence 8, Appli		
6	1833.8	99.1	373	16	US-10-810-653-24		Sequence 24, Appli		
7	1833.8	99.1	373	17	US-10-347-669-6		Sequence 6, Appli		
8	1825.8	98.7	373	16	US-10-466-258-4		Sequence 4, Appli		
9	1756.9	95.0	1192	9	US-09-789-386-2		Sequence 2, Appli		
10	1756.9	95.0	1192	9	US-09-758-140-6		Sequence 6, Appli		
11	1756.9	95.0	1192	9	US-09-893-348-23		Sequence 23, Appli		

## ALIGNMENTS

RESULT 1  
US-09-789-386-6  
; Sequence 6, Application US/09789386  
7 Patent No. US20020010324A1

APPLICANT: MICHALOVICH, DAVID  
 APPLICANT: PRINJHA, RAJENDER KUMAR  
 TITLE OF INVENTION: NOVEL COMPOUNDS  
 FILE REFERENCE: GP-30145-C1  
 CURRENT APPLICATION NUMBER: US/09/77  
 CURRENT FILING DATE: 2001-02-21  
 PRIOR APPLICATION NUMBER: U.K. 991616  
 PRIOR FILING DATE: 1999-07-19  
 PRIOR APPLICATION NUMBER: U.K. 981616  
 PRIOR FILING DATE: 1998-07-22  
 PRIOR APPLICATION NUMBER: US 09/359  
 PRIOR FILING DATE: 1999-07-22  
 NUMBER OF SEQ ID NOS: 6  
 SOFTWARE: FAST-SEQ for Windows Version

;; LENGTH: 373  
;; TYPE: PRT  
;; ORGANISM: HOMO SAPIENS  
US-09-789-386-6

	Query Match	99.1%;	Score 1833.8;	DB 9;	Length 373;	
	Best Local Similarity	96.5%;	Pident. No. 9.1e-56;			
	Matches 360; Conservative	0;	Mismatches 1;	Indels 12;	Gaps 1;	
Dy	1 MEDLDQSPVLSSSDSPRPQPQAFKQFYVRPEDEEEEEEEEDDLELEVLKPKA	'60				
Dd	1 MEDLDQSPVLSSSDSPRPQPQAFKQFYVRPEDEEEEEEEEDDLELEVLKPKA	60				
DY	61 AGLSAAFPVTPAAGALMDFGNDPVPAPGPPPAAPPVAPEROPSWDPSVYSTVPAP	120				

Db 61 AGLSAAPVPTAPAGAPLMDFGNDFFPAPRGPLPAAPVPAERQSWDPSVSTVPAP 120  
QY 121 SPLSAAVSPSKLPEDDEPPARPPPPASVQAEVWTPPPAPAPAPSTPS 173  
Db 121 SPLSAAVSPSKLPEDDEPPARPPPPASVQAEVWTPPPAPAPAPSTPS 180  
QY 174 -----VDLLYWRDIIKKTGVVFGASLFLLLSLTVFSIVSVTAYIALALLSVTISFRIYKG 228  
Db 181 SSGSVVVDLLYWRDIIKKTGVVFGASLFLLLSLTVFSIVSVTAYIALALLSVTISFRIYKG 240  
QY 229 VIOAIQKSDGHPFRAYLESEVAISELVQKYSNLSALGHVNCITKELRLFLVDDLDVDSL 288  
Db 241 VIOAIQKSDGHPFRAYLESEVAISELVQKYSNLSALGHVNCITKELRLFLVDDLDVDSL 300  
QY 289 KFAVLMMVFTYVGLFNGLLTLLIALISLFSVPVYIERHQAQIDHYLGLANKNVKIDAMAK 348  
Db 301 KFAVLMMVFTYVGLFNGLLTLLIALISLFSVPVYIERHQAQIDHYLGLANKNVKIDAMAK 360  
QY 349 IQAKIPGLKKA 361  
Db 361 IQAKIPGLKKA 373

## RESULT 2

US-09-765-205-6  
; Sequence 6, Application US/09765205  
; Patent No. US20020034800A1  
; GENERAL INFORMATION:  
; APPLICANT: Cao, Li  
; TITLE OF INVENTION: BONE MARROW SECRETED PROTEINS AND POLYNUCLEOTIDES  
; FILE REFERENCE: 1458.004/200130.449  
; CURRENT APPLICATION NUMBER: US/09/765,205  
; CURRENT FILING DATE: 2001-01-17  
; PRIOR APPLICATION NUMBER: US/09/212,440  
; PRIOR FILING DATE: 1998-12-16  
; NUMBER OF SEQ ID NOS: 46  
; SOFTWARE: FastSeq for Windows Version 3.0  
; SEQ ID NO 6  
; LENGTH: 373  
; TYPE: PRT  
; ORGANISM: human  
US-09-765-205-6

Query Match 99.1%; Score 1833.8; DB 9; Length 373;  
Best Local Similarity 96.5%; Pred. No. 9.1e-56;  
Matches 360; Conservative 0; Mismatches 1; Indels 12; Gaps 1;  
QY 1 MEDLDQSPVSSSDSPRPQAPKQYQVREPEDEDEDEDEDEDEDEDEDEDEDELEVLKPKA 60  
Db 1 MEDLDQSPVSSSDSPRPQAPKQYQVREPEDEDEDEDEDEDEDEDEDEDELEVLKPKA 60  
QY 61 AGLSAAPVPTAPAGAPLMDFGNDFFPAPRGPLPAAPVPAERQSWDPSVSTVPAP 120  
Db 61 AGLSAAPVPTAPAGAPLMDFGNDFFPAPRGPLPAAPVPAERQSWDPSVSTVPAP 120  
QY 121 SPLSAAVSPSKLPEDDEPPARPPPPASVQAEVWTPPPAPAPAPSTPS 173  
Db 121 SPLSAAVSPSKLPEDDEPPARPPPPASVQAEVWTPPPAPAPAPSTPS 180  
QY 174 -----VDLLYWRDIIKKTGVVFGASLFLLLSLTVFSIVSVTAYIALALLSVTISFRIYKG 228  
Db 181 SSGSVVVDLLYWRDIIKKTGVVFGASLFLLLSLTVFSIVSVTAYIALALLSVTISFRIYKG 240  
QY 229 VIOAIQKSDGHPFRAYLESEVAISELVQKYSNLSALGHVNCITKELRLFLVDDLDVDSL 288  
Db 241 VIOAIQKSDGHPFRAYLESEVAISELVQKYSNLSALGHVNCITKELRLFLVDDLDVDSL 300  
QY 289 KFAVLMMVFTYVGLFNGLLTLLIALISLFSVPVYIERHQAQIDHYLGLANKNVKIDAMAK 348  
Db 301 KFAVLMMVFTYVGLFNGLLTLLIALISLFSVPVYIERHQAQIDHYLGLANKNVKIDAMAK 360  
QY 349 IQAKIPGLKKA 361

Db 361 IQAKIPGLKKA 373

## RESULT 3

US-09-893-348-24  
; Sequence 24, Application US/09893348  
; Patent No. US20020072493A1  
; GENERAL INFORMATION:  
; APPLICANT: EISENBACH-SCHWARTZ, Michal  
; APPLICANT: COHEN, Irun R.  
; APPLICANT: BESERMAN, Pefre  
; APPLICANT: MOSONEGO, Alon  
; APPLICANT: MOALEM, Gila  
; TITLE OF INVENTION: ACTIVATED T-CELLS, NERVOUS SYSTEM-SPECIFIC ANTIGENS AND THEIR U  
; FILE REFERENCE: EIS-SCHWARTZ=24  
; CURRENT APPLICATION NUMBER: US/09/893,348  
; CURRENT FILING DATE: 2001-06-28  
; PRIOR APPLICATION NUMBER: US 09/314,161  
; PRIOR FILING DATE: 1999-05-19  
; PRIOR APPLICATION NUMBER: US 09/218,277  
; PRIOR FILING DATE: 1998-12-22  
; PRIOR APPLICATION NUMBER: PCT/US98/14715  
; PRIOR FILING DATE: 1998-07-21  
; PRIOR APPLICATION NUMBER: IL 124500  
; PRIOR FILING DATE: 1998-05-19  
; NUMBER OF SEQ ID NOS: 29  
; SOFTWARE: Patent in version 3.1  
; SEQ ID NO 24  
; LENGTH: 373  
; TYPE: PRT  
; ORGANISM: Homo sapiens  
US-09-893-348-24

Query Match 99.1%; Score 1833.8; DB 9; Length 373;  
Best Local Similarity 96.5%; Pred. No. 9.1e-56;  
Matches 360; Conservative 0; Mismatches 1; Indels 12; Gaps 1;  
QY 1 MEDLDQSPVSSSDSPRPQAPKQYQVREPEDEDEDEDEDEDEDEDEDEDELEVLKPKA 60  
Db 1 MEDLDQSPVSSSDSPRPQAPKQYQVREPEDEDEDEDEDEDEDEDEDEDELEVLKPKA 60  
QY 61 AGLSAAPVPTAPAGAPLMDFGNDFFPAPRGPLPAAPVPAERQSWDPSVSTVPAP 120  
Db 61 AGLSAAPVPTAPAGAPLMDFGNDFFPAPRGPLPAAPVPAERQSWDPSVSTVPAP 120  
QY 121 SPLSAAVSPSKLPEDDEPPARPPPPASVQAEVWTPPPAPAPAPSTPS 173  
Db 121 SPLSAAVSPSKLPEDDEPPARPPPPASVQAEVWTPPPAPAPAPSTPS 180  
QY 174 -----VDLLYWRDIIKKTGVVFGASLFLLLSLTVFSIVSVTAYIALALLSVTISFRIYKG 228  
Db 181 SSGSVVVDLLYWRDIIKKTGVVFGASLFLLLSLTVFSIVSVTAYIALALLSVTISFRIYKG 240  
QY 229 VIOAIQKSDGHPFRAYLESEVAISELVQKYSNLSALGHVNCITKELRLFLVDDLDVDSL 288  
Db 241 VIOAIQKSDGHPFRAYLESEVAISELVQKYSNLSALGHVNCITKELRLFLVDDLDVDSL 300  
QY 289 KFAVLMMVFTYVGLFNGLLTLLIALISLFSVPVYIERHQAQIDHYLGLANKNVKIDAMAK 348  
Db 301 KFAVLMMVFTYVGLFNGLLTLLIALISLFSVPVYIERHQAQIDHYLGLANKNVKIDAMAK 360  
QY 349 IQAKIPGLKKA 361  
Db 361 IQAKIPGLKKA 373

## RESULT 4

US-10-060-036-72  
; Sequence 72, Application US/10060036  
; Publication No. US20030073144A1  
; GENERAL INFORMATION:  
; APPLICANT: Benson, Darin R.